United States Department of Agriculture

BUREAU OF ANIMAL INDUSTRY

SERVICE AND REGULATORY ANNOUNCEMENTS

JANUARY, 1928

This publication is issued monthly for the dissemination of information, instructions, ruling, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concribed. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

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CHANGES IN DIRECTORY

Meat Inspection Granted

110. Oriental Show-You Co., Columbia City, Ind.
384. Briggs Packing Co. (Inc.), 203 Seventh Street NW., Washington, D. C.
766. Manaster-Ehrman (Inc.), 1141 West Forty-seventh Street, Chicago, Ill.
909. L. Forman & Sons, 425 East Forty-seventh Street, New York, N. Y.

Meat Inspection Withdrawn

523. The Blumenstock & Reid Co., Cleveland, Ohio.
538. Walter Hutwelker (Inc.), Brooklyn, N. Y.
835-A. Barton & Co., Seattle, Wash.

845. Carmel Kosher Provision Co., Brooklyn, N. Y.

Meat Inspection Extended and Change in Address of Official Establishment

105. Palestine Brand Kosher Wurst Factory (Inc.), 206 Meeker Avenue, Brooklyn, N. Y., and Hygrade Food Products Corporation, Hygrade Provision Co. (Inc.), Carmel Kosher Provision Co. (Inc.), instead of 135-137 South Eighth Street.

973. Hygrade Provision Co. (Inc.), 131-137 South Eighth Street, Brooklyn, N. Y., and Carmel Kosher Provision Co. (Inc.), Hygrade Food Products Corporation, Palestine Brand Kosher Wurst Factory (Inc.), instead

of 131-133 South Eighth Street.

Change in Name of Official Establishment

296-A. The Kroger Grocery & Baking Co., Columbus, Ohio, instead of Establishment 994, The Ohio Packing Co., Columbus, Ohio.
446. Trunz Pork Stores (Inc.), 25-39 Lombardy Street, Brooklyn, N. Y., instead of Max Trunz, 25-29 Lombardy Street.
804. Delizia Sausage Mfg. Co., 3831-3833 South Halsted Street, Chicago, Ill., instead of Sotir & Sorich Co.

976-A. Emanuel Frank, 614 West Thirty-ninth Street, New York, N. Y., instead of Moe Frank.

Change of Official in Charge

Dr. B. C. Johnson succeeds Doctor Cullen (deceased) as inspector in charge at West Fargo, N. Dak.

New Substation

Columbia City, Ind., meat inspection, under Fort Wayne, Ind.

NOTICE REGARDING MEAT INSPECTION

ANIMAL CASINGS OF FOREIGN ORIGIN

Certificates required by B. A. I. Order 305 and instructions issued thereunder, which bear the official titles of the high officials of the respective foreign countries as specified below, will be acceptable with animal casings offered for importation into the United States.

The certificates must also bear the signature of the high official of the national Government having jurisdiction over the health of animals in the foreign country in which the casings originated, but owing to the fact that the high officials are changed from time to time, it is impracticable to publish their names.

Official Title	Foreign Country
Minister of Development	Chile.
Minister of Agriculture	Turkey.
Minister of the Interior	Germany.
Director of the Economic and Agricultural Services	State of the Alouites.
Minister of Agriculture	Latvia.
Minister of Agriculture	Republic of the Lebanon.
Minister of Agriculture and Labor	China (Tientsin only 1).

Additional official titles will be published when received from other foreign countries.

ANIMALS SLAUGHTERED IN DECEMBER, 1927, UNDER FEDERAL MEAT INSPECTION IN THE DISTRICTS REPRESENTED BY THE CITIES IN THE FOLLOWING TABLE:

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore	6, 470	744	1, 250		90, 320
Buffalo		2, 770	7,747		101, 370
Chicago		52, 129	233, 960	137	663, 631
Cincinnati		5, 101	4,070	81	93, 504
Cleveland		6, 157	11,766] **	109, 429
Denver		1,868	10, 376		27, 273
Detroit		5, 724	22, 966	[117, 994
Fort Worth		39, 476	13, 015	686	25, 368
ndianapolis		3, 259	2,640	. 4	165, 203
Kansas City		18, 363	95, 342	322	187, 810
Milwaukee		46, 618	4, 346	022	142, 912
National Stock Yards	31, 539	5, 344	26, 906	104	125, 309
New York		48, 335	186, 680	16	148, 015
Omaha		7, 755	137, 396	32	148, 820
Philadelphia		6, 971	15, 541	-	97, 675
St. Louis.	12, 912	3, 876	5, 170	2	179, 035
Sioux City		4, 127	66, 650	li	146, 974
South St. Joseph		6,696	91, 742	3	116, 341
South St. Paul		47, 214	34, 239	l ĭ l	404, 189
Wichita	7,910	3, 183	5, 136	l îl	46, 419
All other establishments	132, 641	60, 776	117, 026	402	1, 731, 011
Total: December, 1927	761, 143	376, 486	1,093,964	1, 791	4, 868, 608
December, 1926	886, 805	410, 046	1, 171, 829	1,410	4, 393, 602
12 months ended December, 1927		4, 876, 907	12, 882, 039	23, 311	43, 633, 460
12 months ended December, 1926		5, 152, 589	12, 960, 878	32, 229	40, 636, 208

Horses slaughtered at all establishments, December, 1927, 11,716. Inspections of lard at all establishments, 166,406,001 inspection pounds; compound and other substitutes, 33,614,345 inspection pounds; sausage chopped, 60,080,042 inspection pounds. Corresponding inspections for December, 1926: Lard, 148,764,528 inspection pounds; compound and other substitutes, 47,724,544 inspection pounds; sausage chopped, 61,034,912 inspection pounds. (These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

¹ The Chinese certificate for animal casings is acceptable for those from Tientsin only.

EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE IMPORTANT MARKETS, DECEMBER, 1927

		Retained for tuberculosis			
Station	Total slaughter	Total	Passed for sterilization	Condemned	
Cattle: Chicago Kansas City Omaha	143, 226	8, 142	207	1, 474	
	84, 369	374	11	63	
	72, 489	937	72	130	
Swine: Chicago Kansas City. Omaha	663, 631	77, 238	1, 255	928	
	187, 810	9, 409	96	55	
	148, 826	14, 760	182	157	

CAUSES OF CONDEMNATION OF CARCASSES, NOVEMBER, 1927

Cause	Cattle	Calves	Sheep	Swine
Emaciation	694	122	429	84 2, 255
Inflammatory diseasesImmaturity	1, 156	167 201	864	4, 723
TuberculosisAll other causes		56 26 9	596	3, 380 2, 411
Total	8, 498	815	1,889	12, 853

FOREIGN MEAT-INSPECTION OFFICIALS

The name of Joszef Hegyi, of Hungary, has been removed from the list of foreign national government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States.

IMPORTS OF FOOD ANIMALS AND MEAT PRODUCTS

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during December, 1927, with figures for other periods for comparison:

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico Canada Virgin Islands (to Porto Rico)	23, 810 1 21, 956 222	7, 376	1, 238 703	
Total: December, 1927 December, 1926 12 months ended December, 1927 12 months ended December, 1926	45, 988 49, 644 454, 587 325, 673	7, 376 28, 523 192, 190 100, 588	1, 941 121 35, 064 53, 504	5 187 66

¹² cattle from Canada shipped in bond to Mexico not included in this number.

Note.—The 239 cattle shown in the table on page 92 of Service and Regulatory Announcements for November, 1927, as having been imported from England during October originated on the Channel Islands and were transferred en route to the United States at a point off the coast of England. No cattle were imported from England proper during October owing to outbreaks of foot-and-mouth disease in that country.

Imported meats and meat food products

	Fresh and	refrigerated	Canned	Other	Total	
Country of export	Beef	Other	and cured	products	weight	
Argentina	Pounds	Pounds	Pounds 855, 694	Pounds 91,892	Pounds 947, 586	
Australia Brazil	50	9, 160	10 14, 352	6, 620 50, 266	15, 840 64, 618	
Canada	5, 504, 867	1,069,960	1, 747, 779 1, 138, 135	1, 365, 788 61, 712	9, 688, 394 1, 199, 847	
Other countries			236, 779	194, 507	431, 286	
Total: December, 1927 December, 1926 12 months ended December	5, 504, 917 1, 075, 026	1, 079, 120 1, 357, 719	3, 992, 749 3, 471, 632	1, 770, 785 399, 241	12, 347, 571 6, 303, 618	
1927	33, 461, 342	24, 251, 291	55, 202, 870	8, 274, 452	121, 189, 955	
12 months ended December,	12, 988, 122	15, 259, 373	30, 641, 749	4, 193, 923	63, 083, 167	

Condemned in December, 1927: Beef, 80 pounds; pork, 503 pounds; total, 583 pounds. Refused entry: Beef, 1,114 pounds; pork, 2,549 pounds; total, 3,663 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERA- TION WITH STATES, DECEMBER, 1927

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		erculin ring mo		To	tal to d	late		
State	Herds or lots	Cattle tested	Cat- tle re- acted	Once- tested free herds	Ac- cred- ited herds	Herds under super- vision	Inspector in charge	State or Territorial official
Ala Ariz Ark Calif Colo Conn	226 373 92 287 24 631	3, 839 4, 481 614 9, 487 669 11, 006	42 3 90 12 617	4, 800 7, 950 2, 886 4, 778 2, 361 3, 610	41 17 124 155	8, 014 5, 211 4, 840 2, 791	F. L. Schneider H. L. Fry R. Snyder W. E. Howe R. L. Smith	S. E. Douglas, Phoenix. J. H. Bux, Little Rock. J. P. Iverson, Sacramento. C. G. Lamb, Denver. J. M. Whittlesey, Hartford.
Del	103	1, 507	99	2, 795	1, 627	5, 138	W. G. Middleton.	O. A. Newton, Bridge- ville.
D. CFlaGaIdahoIllInd	112 334 169 7, 396 4, 923	2, 865 5, 669 8, 894 72, 207 36, 868	38 50	90 7, 047 6, 122 28, 989 118, 836 89, 628			J. G. Fish	J. V. Knapp. Tallahassee. J. M. Sutton, Atlanta. A. J. Dickman, Boise. F. A. Laird, Springfield. Frank H. Brown, Indianapolis.
Iowa	4,875	79, 578	1, 990	89, 688	7, 795	150, 627	J. A. Barger	M. G. Thornburg, Des Moines.
Kans Ky	3, 055 1, 099	32, 569 6, 324	198 100	57, 947 66, 649	793 62	59, 560 66, 903		J. H. Mercer, Topeka. D. E. Westmorland, Frank- fort.
La Me Md	186 1, 110 1, 251	3, 574 8, 569 14, 321	65 28 1, 018	6, 286 30, 088 9, 010	19 3, 695 5, 149	6, 623 33, 792 21, 532	G. T. Cole G. R. Caldwell E. B. Simonds	E. P. Flower, Baton Rouge. H. M. Tucker, Augusta. James B. George, Balti- more.
Mass Mich Minn Miss Mo	323 4, 911 4, 240 171 468	6, 121 43, 782 84, 995 1, 188 5, 643	369 800 838 1 28	1, 625 137, 905 48, 132 5, 884 60, 946	604 80 8, 832 88 965	3, 156 146, 508 62, 283 5, 972 64, 393	E. A. Crossman T. S. Rich W. J. Fretz H. Robbins Ralph Graham	F. B. Cummings, Boston. B. J. Killham, Lansing. C. E. Cotton, St. Paul. R. V. Rafnel, Jackson. H. A. Wilson, Jefferson City.
Mont Nebr Nev N. H N. J N. Mex	442 2, 117 55 882 470 159	7, 981 27, 235 1, 452 13, 317 3, 903 993	17 411 8 289 150 18	28, 068 56, 200 1, 024 2, 235 2, 740 647	92 102 11 2, 815 1, 596 17	28, 659 56, 766 1, 272 5, 429 4, 745 672	J. W. Murdoch A. H. Francis L. C. Butterfield E. A. Crossman W. G. Middleton. F. L. Schneider	W. J. Butler, Helena. C. H. Hays, Lincoln, Edward Records, Reno. A. L. Felker, Concord. J. H. McNeil, Trenton. Mat. Keenan, Albu-
N. Y N. C N. Dak Ohio Okla	5, 852 1, 786 912 5, 0 85 28	65, 119 6, 525 14, 703 42, 031 1, 307	2, 876 16 78 923 36	41, 912 243, 457 37, 551 133, 047 99	45, 159 349 4, 753 514 271	101, 895 244, 149 47, 092 137, 855 387	H. B. Leonard W. C. Dendinger H. H. Cohenour A. J. De Fosset L. J. Allen	querque. E. T. Faulder, Albany. Wm. Moore, Raleigh. W. F. Crewe, Bismarck. F. A. Zimmer, Columbus. C. C. Hisel, Oklahoma City.

Summary of tuberculosis-eradication work in cooperation with States, December, 1927—Continued

	Tuberculin tes			Total to date					
State	Herds or lots	Cattle tested	Cat- tle re- acted	Once- tested free herds	tested cred- under free ited super-		State or Territorial official		
Oreg Pa R. I	1, 881 13, 464 33	11, 674 125, 696 656	3, 021	86, 753				W. H. Lytle, Salem. T. E. Munce, Harrisburg. T. E. Robinson, Providence.	
S. C S. Dak Tenn Tex	1, 986 149 1, 091 164	3,506	35 17	35, 764 8, 624 37, 688 1, 324	1, 062 298	35, 948 10, 167 38, 067 1, 908	J. O. Wilson H. M. O'Rear	W. K. Lewis, Columbia. M. W. Ray, Pierre. W. B. Lincoln, Nashville. N. F. Williams, Fort	
Utah	802	5, 919	52	10, 722	73	11, 547	F. E. Murray	Worth. W. H. Hendricks, Salt	
Vt	791	16, 687	520	2, 907	4, 989	11, 120	L. H. Adams	Lake City. Edward H. Jones, Mont- pelier.	
Va Wash W. Va	1, 188 1, 995 1, 190		1,040		63	13, 041 38, 062 30, 760	R. E. Brookbank J. C. Exline H. M. Newton	H. C. Givens, Richmond. Robert Prior, Olympia. John W. Smith, Charles-	
Wis Wyo Hawaii	5, 383 10 36	93, 582 242 1, 339	0	99, 810 8, 306	9, 700 3	113, 665 9, 462	J. S. Healy_ John T. Dallas L. E. Case	ton. Walter A. Duffy, Madison. H. D. Port, Cheyenne. L. E. Case.	
Total	84, 310	935, 984	18, 966	1, 741, 253	148, 162	2, 052, 654			

COUNTRIES FREE FROM FOOT-AND-MOUTH DISEASE AND RINDERPEST

Referring to Declaration No. 6, page 107 of Service and Regulatory Announcements for December, 1927, attention is called to the following: Remove name of England from the list of countries and add Finland. The designation "Ireland" includes both the Irish Free State and northern Ireland.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES

	Total serum	Clear serum completed	Hyperim- mune blood cleared	Simultane- ous virus	Hyperim- munizing virus
December, 1927. December, 1926, 12 months ended: December, 1927, 12 months ended. December, 1926.	C. c.	C. c.	C. c.	C. c.	C. c.
	65, 303, 889	36, 736, 451	37, 355, 032	1, 890, 299	9, 524, 945
	118, 903, 465	45, 831, 451	45, 046, 535	1, 698, 034	16, 144, 089
	1, 386, 321, 487	655, 320, 590	736, 924, 869	59, 832, 312	284, 674, 509
	869, 939, 408	302, 450, 325	303, 351, 924	54, 189, 759	180, 148, 040

Licenses Issued for Biological Products in December, 1927

License No. 5 was issued December 14, 1927, to Parke, Davis & Co., Atwater and McDougall Streets, Detroit, Mich., for canine-distemper mixed antigen.

License No. 9 was issued December 5, 1927, to the Lederle Antitoxin Laboratories, Middletown Road, Pearl River, N. Y., for autogenous vaccine.

License No. 52 was issued December 7, 1927, to the Cutter Laboratory, Fourth and Parkers Treets Parkelse, Colif. for artitlement parkers and parkers.

and Parker Streets, Berkeley, Calif., for antihemorrhagic-septicemia serum.

License No. 117-A was issued December 14, 1927, to the O. M. Franklin Blackleg Serum Co., Second and Monroe Streets, North, Amarillo, Tex., for blackleg aggressin, blackleg bacterin, hemorrhagic-septicemia aggressin.

Licenses Terminated in December, 1927

License No. 117-A, issued April 15, 1927, to the Kansas Blackleg Serum Co., Second and Monroe Streets, North, Amarillo, Tex., was terminated December 14, 1927, and a new license, No. 117-A, dated December 14, 1927, was issued to the O. M. Franklin Blackleg Serum Co., of the same address.

PROCEEDINGS UNDER PACKERS AND STOCKYARDS ACT

Docket No. 223. In re D. W. Davis, dealer, Brighton Stockyards, Brighton, ass. Notice of inquiry issued October 5, 1927, alleging failure to comply with bonding regulation. On January 5, 1928, a cease and desist order was issued and respondent suspended from registration as a dealer until he executes and

maintains a reasonable bond to secure his obligations on that market.

Docket No. 250. In re Edward Sutherland, dealer, Union Stockyards, Chicago, Ill. Notice of inquiry was issued November 8, 1927, alleging failure to comply with bonding regulation. On January 19, 1928, a cease and desist

order was issued against respondent.

Docket No. 252. In re A. J. Marlow, dealer, Union Stockyards, Chicago, Ill. Notice of inquiry was issued November 8, 1927, alleging failure to comply with bonding regulation. On January 31, 1928, a ceased and desist order was issued against respondent.

Docket No. 256. In re H. Heale, dealer, Union Stockyards, Chicago, Ill. Notice of inquiry was issued November 9, 1927, alleging failure to comply with bonding regulation. On January 31, 1928, a cease and desist order was issued

against respondent.

Docket No. 257. In re A. B. Chapman, dealer, Detroit Stockyards, Detroit, Mich. Notice of inquiry was issued November 25, 1927, alleging failure to comply with bonding regulation. On January 12, 1928, a cease and desist order was invested bonding regulation. issued against respondent.

Docket No. 264. In re James Dugdale, dealer, Union Stockyards, Chicago, Ill. Notice of inquiry was issued December 7, 1927, alleging failure to comply with bonding regulation. On January 12, 1928, a cease and desist order was issued, and respondent suspended from registration as a dealer until he executes

and maintains a reasonable bond to secure his obligations on that market.

Docket No. 266. In re Fitzgerald & Co., dealer, Union Stockyards, Chicago,
Ill. Notice of inquiry was issued December 7, 1927, alleging failure to comply with bonding regulation. On January 12, 1928, this case was dismissed without prejudice, as the records of this department now show that respondent is no longer engaged in business and that its registration as a dealer has been canceled.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Twenty-eight Hour Law

Louisville & Nashville Railroad Co., \$100 penalty. Pennsylvania Railroad Co. (4 cases), \$400 penalties.

Livestock Quarantine Law

St. Louis-San Francisco Railway Co., interstate transportation of one dead hog in same car with live animals, \$100 fine.

DR. E. C. SCHROEDER DIES

A brilliant career in the field of veterinary medicine and pathology was ended with the death of Dr. Ernest C. Schroeder, January 24, at Bethesda, Md., where he was superintendent of the experiment station of the bureau. During his 40 years of public service Doctor Schroeder gained an international reputation as a research worker and made important contributions to the knowledge of animal diseases.

He was born in Baltimore, Md., April 3, 1865, and after an elementary education studied scientific agriculture at the Maryland Agricultural College. he received the degree of M. D. V. from Harvard College in 1887. In the same year Doctor Schroeder accepted an appointment in the Bureau of Animal Industry, then a new organization engaged, among other activities, in the suppression of contagious pleuropneumonia of cattle. In 1890 he was transferred to the laboratory of pathology and bacteriology, and in 1894 became superintendent of the experiment station at Bethesda, Md., a position which he filled until his death.

Under Doctor Schroeder's administration the station developed from a small beginning in leased quarters to a well-equipped research institution widely recognized for important contributions in the study of animal-disease problems.

Besides being an unusually thorough and resourceful investigator whose results commanded wide attention, Doctor Schroeder was likewise a clear and forceful writer and speaker. Animal diseases which have received particular study at the experiment station were tuberculosis, contagious abortion, anthrax, dourine, tetanus, tick fever, and vesicular stomatitis. Doctor Schroeder was also a skilled investigator of the purity and potency of biological products used in veterinary medicine.

A series of complications impaired his health and death followed an illness of several months. Doctor Schroeder is survived by a son, a brother, and a sister,

his wife having died in November, 1927.

CHANGES IN BUREAU ORGANIZATION

The following changes have been made in the personnel of several divisions of the bureau resulting from recent deaths and separations:

Dr. U. G. Houck, in addition to continuing as chief of the Division of Hog-

Cholera Control, is designated associate chief of the bureau.

Dr. A. W. Miller has been appointed chief of the Packers and Stockyards Division and also is assistant chief of the bureau.

Dr. A. E. Wight is chief of the Tuberculosis Eradication Division.

Dr. G. W. Pope is chief of the Field Inspection Division.

Dr. W. E. Cotton is acting superintendent of the experiment station at Bethesda.

DEMODECTIC MANGE REPORTS

Referring to a circular notice entitled "Directions for Detecting Demodectic Mange in Livestock," dated December, 1926, and requesting reports from bureau stations, the need for regular reports no longer exists.

Inspectors in charge, therefore, may discontinue their monthly statements on

the occurrence and extent of this parasitic disease in animals coming under their supervision. From the reports already received the bureau has derived valuable information on the geographical and seasonal distribution of demodectic mange.

Though this notice relieves inspectors of further regular reports, the bureau welcomes any information or data, relative to this disease, that inspectors are able to obtain during the regular course of their work. It is requested, therefore, that any unusual conditions or observations made, or any increase or decrease in prevalence, be reported promptly.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request]

Technical Bulletin 23. Costs and Methods of Fattening Beef Cattle in the Corn Belt, 1919-1923. By W. H. Black and E. W. McComas, Animal Husbandry Division, and three agricultural economists of the Bureau of Agricultural Pp. 114, figs. 16.

Technical Bulletin 44. The Swine Sanitation System as Developed by the Bureau of Animal Industry in McLean County, Ill. By H. B. Raffensperger and J. W. Connelly, Zoological Division. Pp. 20.

Farmers' Bulletin 1538. Incubation and Brooding of Chickens. Supersedes Farmers' Bulletins 1363 and 1376. By M. A. Jull and A. R. Lee, Animal Husting Physics 122. Farmers' Bulletins 1363 and 1376. By M. A. Jull and A. R. Lee, Animal Husbandry Division. Pp. 28, figs. 13.

Amendment 9 to B. A. I. Order 286 and Amendment 1 to B. A. I. Order

301, governing the sanitary handling and control of hides, fleshings, etc. Effective December 10, 1927. P. 1.



Amendment 33 to B. A. I. Order 294, placing the following-named counties in the modified accredited areas for a period of three years from January 3, 1928: Floyd, Ind.; Page and Woodbury, Iowa; Sherman, Kans.; Lincoln, Me.; Delta and Mason, Mich.; Mower, Minn.; Nemaha, Nebr.; Yadkin, N. C.; Darke and Wood, Ohio; Columbia, Wash.; Botetourt and Louisa, Va.; Kanawha, W. Va.; and Juneau and Wood, Wis. The following-named counties have been reaccredited for a period of three years from the same date: Red Lake, Minn.; and Durham, Hoke, and Pitt, N. C. P. 1 (mimeographed).

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

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Division of Hog-Cholera Control: U. G. Houck, chief.
Division of Virus-Serum Control: D. I. Skidmore, chief.
Field Inspection Division: G. W. Pope, chief.
Meat Inspection Division: R. P. Steddom, chief.
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Pathological Division: John S. Buckley, chief.
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Tuberculosis Eradication Division: A. E. Wight, chief.
Zoological Division: Maurice C. Hall, chief.
Experiment Station: E. C. Schroeder, superintendent.
Office of Accounts: George F. Tucker, in charge.
Office of Personnel: George H. Russell, in charge.

ADDITIONAL COPIES

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² Died Jan. 24, 1928.